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- (71) Applicant (for all designated States except US): **UNIVERSITY OF ROCHESTER** [US/US]; Office of Technology Transfer, P.O. Box 270140, 518 Hylan Building, Rochester, NY 14627 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **FEDEROFF, Howard, J.** [US/US]; 375 Sandringham Drive, Rochester, NY 14610 (US). **BOWERS, William, J.** [US/US]; 465 Trailwood Court, Webster, NY 14580 (US).
- (74) Agent: **CREWS, Lee**; Fish & Richardson P.C., 225 Franklin Street, Boston, MA 02110-2804 (US).
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(54) Title: COMPOSITIONS AND METHODS OF TREATING NEUROLOGICAL DISEASES

(57) Abstract: The invention includes therapeutic compositions and methods useful in the treatment of neurodegenerative diseases, such as those characterized by accumulation of extracellular plaques. Such neurodegenerative diseases include Alzheimer's disease. The compositions of the invention include HSVA β /TtxFC, which can be used to deliver effective therapeutic benefits to a patient without inducing inflammation.